

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 19758-002US1	Application No. 10/549,874
Information Disclosure Statement by Applicant (Use several sheets if necessary)		Applicant Sakae Tsuda et al.	
(37 CFR §1.98(b))		Filing Date March 20, 2006	Group Art Unit 1761

U.S. Patent Documents

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	6,312,733	11/06/01	Jann et al.			
	AB	US 2005/0019856	01/27/05	Tsuda et al.			
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						

Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation Yes	No
	AI	JP 2000-504569	04/18/00	Japan				
	AJ	JP 2003-250506	09/09/03	Japan			X	
	AK	JP 2004-83546	03/18/04	Japan				
	AL							
	AM							
	AN							

Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
	AO	Li et al., "Structure of an Antifreeze Polypeptide and Its Precursor from the Ocean Pout, <i>Macrozoarces americanus</i> ", Journal of Biological Chemistry, vol. 260, 1985, pp. 12904-12909
	AP	Schrag et al., "Primary and secondary structure of antifreeze peptides from arctic and antarctic zoarcid fishes", Biochimica et Biophysica Acta, vol. 915, 1987, pp. 357-370
	AQ	Shearst et al., "Distribution of type III antifreeze proteins in the Zoarcoidei", Molecular Marine Biology and Biotechnology, vol. 2, no. 2, 1993, pp. 104-111
	AR	Copy of Office Action from corresponding Japanese Patent Application No. 2003-078977, mailed May 7, 2008

Examiner Signature /Kagnew Gebreyesus/	Date Considered 09/14/2010
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	